

AMENDMENTS TO THE CLAIMS

1. (Currently Amended) A plasma display panel comprising:

a front panel including a display electrode, a dielectric layer and a protective layer sequentially formed on a first glass substrate;

a back panel confronting the front panel and including an address electrode, a base dielectric layer, a barrier rib and a phosphor layer sequentially formed on a second glass substrate, the front panel and the back panel being disposed so as to confront each other and being sealed at outer walls of the front panel and the back panel with a sealing member so as to form an inner space between the protective layer of the front panel and the phosphor layer, barrier rib and base dielectric layer of the back panel; and

a first catalyst and a second catalyst provided on at least one of the barrier rib and the phosphor layer so as to be exposed to the inner space and react with a hydrocarbon existing in the inner space,

wherein the first catalyst is at least one of a catalyst which accelerates oxidation of the hydrocarbon and is selected from the group consisting of Pd, Pt, Rh, Co_3O_4 , PdO, Cr_2O_3 , Mn_2O_3 , CoO, and NiO,

~~and~~ wherein the second catalyst accelerates decomposition of the hydrocarbon and consists of Co, Ti or Ni, and

wherein the barrier rib and the phosphor layer are formed on the base dielectric layer.

2-12. (Cancelled)

13. (Previously Presented) The plasma display panel according to claim 1, wherein the first catalyst and the second catalyst are both provided on the barrier rib and on the phosphor layer so as to be exposed to the inner space and react with the hydrocarbon existing in the inner space.